

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 2000068736
PUBLICATION DATE : 03-03-00

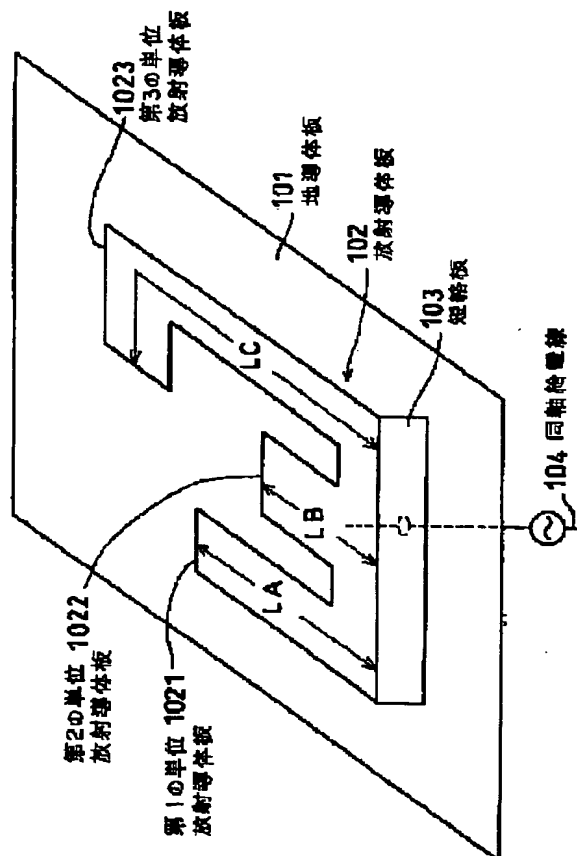
APPLICATION DATE : 21-08-98
APPLICATION NUMBER : 10235055

APPLICANT : TOSHIBA CORP;

INVENTOR : AMANO TAKASHI;

INT.CL. : H01Q 21/30 H01Q 1/24 H01Q 5/01
H01Q 13/08

TITLE : MULTI-FREQUENCY ANTENNA



ABSTRACT : PROBLEM TO BE SOLVED: To provide a miniaturized multi-frequency antenna which can be applied to even a system of not less than three frequencies.

SOLUTION: A ground conductor board 101 and a radiation conductor board 102 facing each other with a prescribed interval interposed are connected through a short circuit board 103. A coaxial cable 104 feeding power for the board 102 is provided and the board 102 is provided with three unit radiation conductor boards 1021, 1022 and 1023 of different lengths. Thus, the miniaturized multi-frequency antenna capable of coping with three frequencies is realized.

COPYRIGHT: (C)2000,JPO

BEST AVAILABLE COPY